

森から世界を変えるプラットフォーム COP26泥炭サイドイベント報告

国際協力機構 地球環境部
森林・自然環境G
西村 貴志



COP26泥炭サイドイベント報告



- 泥炭地は地球表面の面積の3%にすぎないが、世界の森林の地上バイオマス炭素貯蔵の2倍近くの炭素が固定。
- 泥炭地由来の二酸化炭素排出量は人間活動由来の排出量の5%に相当。



- ✓ 泥炭地由来の温室効果ガス削減効果は高い。
- ✓ 他方、国際的に泥炭分布量やその炭素含有量は未だ正確に把握されていない。



- ◆ JICAは泥炭地の評価モデル及び適切な保全・管理に関する情報収集が十分でないと思われるインドネシア、コンゴ民主共和国、コンゴ共和国、パルーの4か国を対象に、基礎情報収集調査を実施中。
- ◆ その中間成果を含め、泥炭地管理のためのデータ収集に関するサイドイベントをUNEP、GPIの協力を得て実施。

Peatlands Pavilion - UNFCCC COP26
“Technology and data collection for peatlands management”
Co-hosted by JICA, UNEP, and GPI
Simultaneous interpretation in English, Spanish, and French
Event ID 28
9th November 11:00 - 12:30

FOCUS OF THE EVENT

The importance of peatlands management as a means of providing Nature-based Solutions has been widely recognized by the international community. While well-defined policies are necessary for the proper management and sustainable use of peatlands, it is essential to understand the distribution and use of peatlands as accurately as possible.

Peatland science can help us to understand the ecological mechanisms of peatlands, and peatlands technology can help us to understand peatlands resource availability, both of which contribute significantly to peatlands management.

This side event will provide a series of works supported by Japan International Cooperation Agency (JICA) in Peru, the Democratic Republic of Congo, and the Republic of Congo. Government officials and researchers from each country will present the challenges the direction of future policy and measures, and their expectations for information development and monitoring technologies. Additionally, a method of monitoring peatlands with new technology in Indonesia will be presented by the private sector.

Agenda

Time	Participants/Speakers	Presentations/Remarks
5min	Mr. Takashi Nishimura Deputy Director General, Global Environment Department, JICA	Welcome speech
10min	Dr. Mitsuru Ozaki Emeritus professor, Hokkaido University, Japan	Key note speech
10min	Dr. Jean Jacques Bambutsu Ministère de l'Environnement et Développement Durable, Democratic Republic of the Congo	Peatlands management in DRC
10min	Mr. José Álvarez Alonso Director General of Biological Diversity, Ministerio del Ambiente, Peru	Peatlands management in Peru
15min	Dr. Kazuyo Hirose Director General, Japan Space Systems	Peatlands mapping by latest remote sensing data in Congo Basin
10min	Dr. Corneille E.N. Ewango University of Kisangani, Democratic Republic of the Congo	Field data collection of Peatlands in DRC
10min	Mr. Tsuyoshi Kato & Ms. Niken Andika Putri President Director and Remote Sensing Analyst, Sumbono Forestry Group PT. Wana Subur Lestari, Indonesia	Peatlands monitoring and new satellite technology
10min	Ms. Maria Nuutinen Forestry Officer, Peatlands and high-carbon ecosystems, Technical Lead on Peatlands, National Forest Monitoring (NFM) Team, REDD+ and NFM cluster, Forestry Division, UNFPA	Capacity development for peatlands - From science to practice
10min	Q&A	
2min	Summary	

Facilitator : Ms. Mizuki Takahashi (Japan Forest Technology Association, Japan)
Moderator : Ms. Sri Parwati Murwani Budi Susanti (The Ministry of Environment and Forestry, Indonesia)

Links



Registration for Virtual Peatland Pavilion
<https://globalpeatlands.online/PeatlandPavilionCOP26Registration>

Global Peatlands Initiative
www.globalpeatlands.org

JICA
www.jica.go.jp/english/

COP26泥炭サイドイベント報告



- ◎日時: 2021年11月9日(火) 11:00~12:30(現地時間) / 20:00~21:30(日本時間)
- ◎場所: COP26(イギリス・グラスゴー) ピートランドパビリオン及びオンライン
- ◎主催: JICA、UNEP、GPI
- ◎イベントタイトル: 「Technology and data collection for peatlands management」
- ◎プログラム内容

タイトル	発表者 (敬称略)
開会挨拶	西村貴志(JICA地球環境部)
基調講演	大崎 満(北海道大学名誉教授)
コンゴ民主共和国における泥炭地管理	Dr. Jean Jacques Bambuta (コンゴ民主共和国環境・持続可能開発省泥炭コーディネーター)
ペルーにおける泥炭地管理	Mr. José Álvarez Alonso(ペルー 環境省生物多様性総局長)
コンゴ盆地での最新のリモートセンシングデータによる泥炭地マッピング	広瀬 和世(宇宙システム開発利用推進機構)
コンゴ民主共和国における泥炭のフィールドデータ収集	Dr. Corneille E.N. Ewango (コンゴ民主共和国 キサンガニ大学教授)
泥炭地モニタリングと新たな衛星技術	加藤 剛(PT.WSL(住友林業)代表取締役) Ms. Niken Andika Putri(//)
泥炭地のための能力開発ー科学から実践へ	Ms. Maria Nuutinen(FAO)

モデレーター Ms. Sri Parwati Murwani Budi Susanti(インドネシア環境林業省泥炭荒廃対策局局長)
高橋美佐紀(JAFTA)

COP26泥炭サイドイベント報告



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Technology and data collection for peatlands management
11月9日火曜日 20:00 - 21:30

 Welcome speech
Takashi NISHIMURA
Deputy Director General, Global Environment Department,
Japan International Cooperation Agency



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Description

- Chat
- Q&A
- Notes

Welcome to the chat room!

2021年11月9日

-  **Patrick Scheel** 20:08
Greetings everyone! This is Patrick Scheel from UNEP, Global Peatlands Initiative, joining from Munich, Germany. Welcome to the Peatland Pavilion! Feel free to drop your questions in the Q&A tab above!
-  **Maria Nuutinen** 20:16
Hello everyone, looking forward to fruitful exchanges! I'm Maria Nuutinen, presenting on behalf of FAO Colleagues today. With our team, we are also happy to answer some of the comments or questions by typing here in the chat.
-  **Maria Nuutinen** 20:21

-  **YUKIYO KOMINE** 20:21

-  **Vanessa Filippini** 20:22

Say something...